



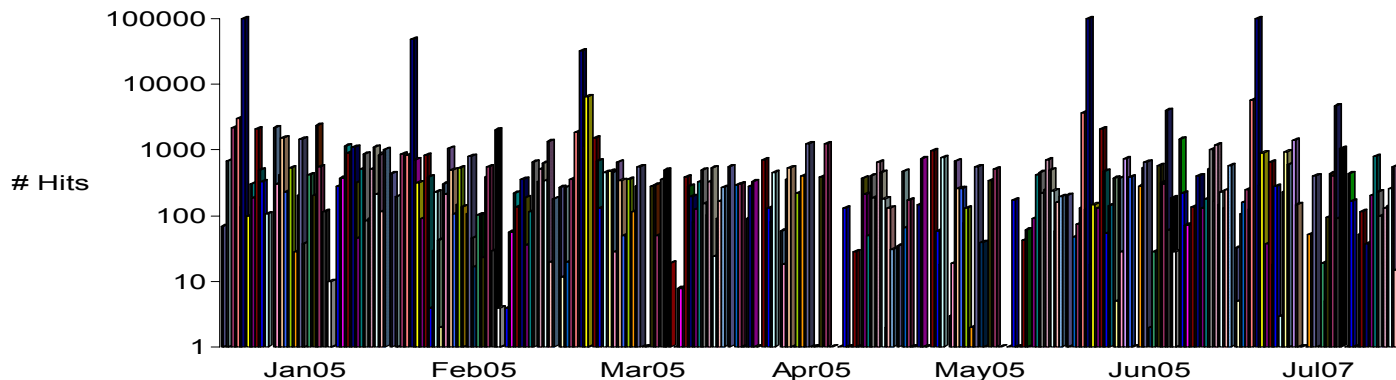
# Outline

- **IP Domains**
- **Unique IP Address – International AND U.S.**
- **Data Distribution Quarterly Summary**
- **EN Data Distribution Monthly Summary Charts – Quarterly CDROM Distribution**
- **EN Data Distribution Monthly Summary Charts – Quarterly Unique IP Addresses**
- **PDS Distribution System (OODT) Metrics – Quarterly**
  - **Monthly View**
  - **Inception to Date**
- **PDS Customer Feedback Charts – Quarterly**
- **PDS NASAView Download Charts – Quarterly**
- **Internet Files Transferred (PPI and SBN) Charts – Quarterly Number of Files Delivered**
- **MB Transferred from Nodes (PPI and SBN) Charts – Quarterly Number of Data Delivered**



# PDS User Usage at EN

## PDS User Usage Statistics - International



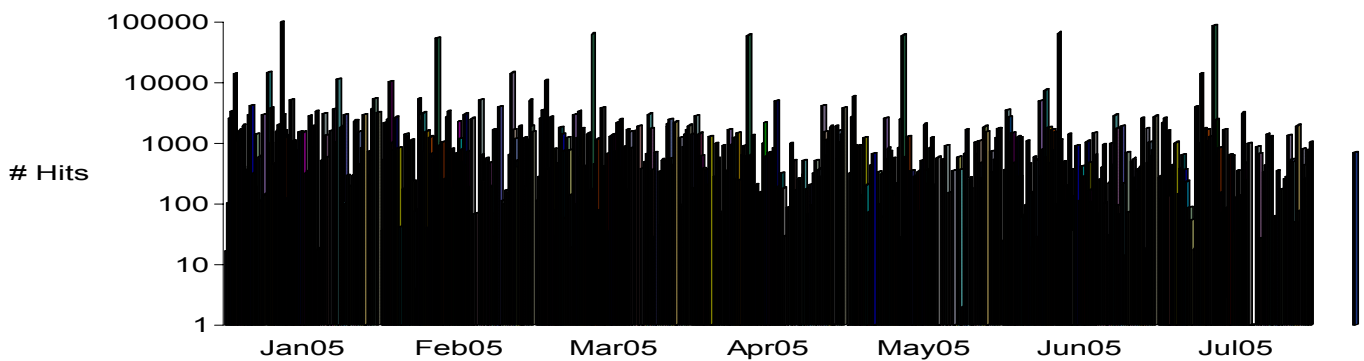
### January - July 2005

aber.ac.uk	alespazio.it	anu.edu.au	astro.helsinki.fi	astro.it	asu.cas.cz	bao.ac.cn
dlr.de	elte.hu	eps.mcgill.ca	esa.es	esa.int	eu.int	fu-berlin.de
iasf.cnr.it	iki.rssi.ru	infn.it	inta.es	isas.jaxa.jp	jussieu.fr	kanazawa-
konkoly.hu	kyushu-u.ac.jp	lanacs.ac.uk	le.ac.uk	le.infn.it	mpi-hd.mpg.de	msu.ru
oma.be	oulu.fi	ppool.de	pw.edu.pl	rssi.ru	sai.msu.rul	ssc.uwo.ca
to.astro.it	u-aizu.ac.jp	ucl.ac.uk	ucm.es	uj.edu.pl	ujf-grenoble.fr	unb.ca
univie.ac.at	upc.es	upm.es	u-psud.fr	u-strasbg.fr	usyd.edu.au	u-tokyo.ac.



# PDS User Usage at EN

## PDS User Usage Statistics - U.S.



January - July 2005

aero.com	alaska.edu	arc.nasa.gov	arizona.edu	asu.edu	berkeley.edu	brown.edu	bry
caltech.edu	calvin.edu	ciw.edu	cmu.edu	colorado.edu	cornell.edu	draper.com	ess
gps.caltech.edu	grc.nasa.gov	gsfc.nasa.gov	hamilton.edu	harvard.edu	hawaii.edu	hq.nasa.gov	ibn
indiana.edu	jhuapl.edu	jmu.edu	jpl.nasa.gov	jsc.nasa.gov	lanl.gov	larc.nasa.gov	lbl
louisville.edu	lowell.edu	lsu.edu	mines.edu	mit.edu	msfc.nasa.gov	nan.edu	ncs
nmsu.edu	noaa.gov	northwestern.edu	nrl.navy.mil	ohio-state.edu	osd.mil	osu.edu	por
raytheon.com	rice.edu	sal.wisc.edu	sandia.edu	seti.org	si.edu	sjsu.edu	sta
swri.edu	tamu.edu	trw.com	tufts.edu	txstate.edu	uab.edu	uark.edu	ucc
umn.edu	unm.edu	unr.edu	usgs.gov	usno.navy.mil	usra.edu	utexas.edu	uto
wellesley.edu	wustl.edu						





## Data Distribution Summary (YTD)

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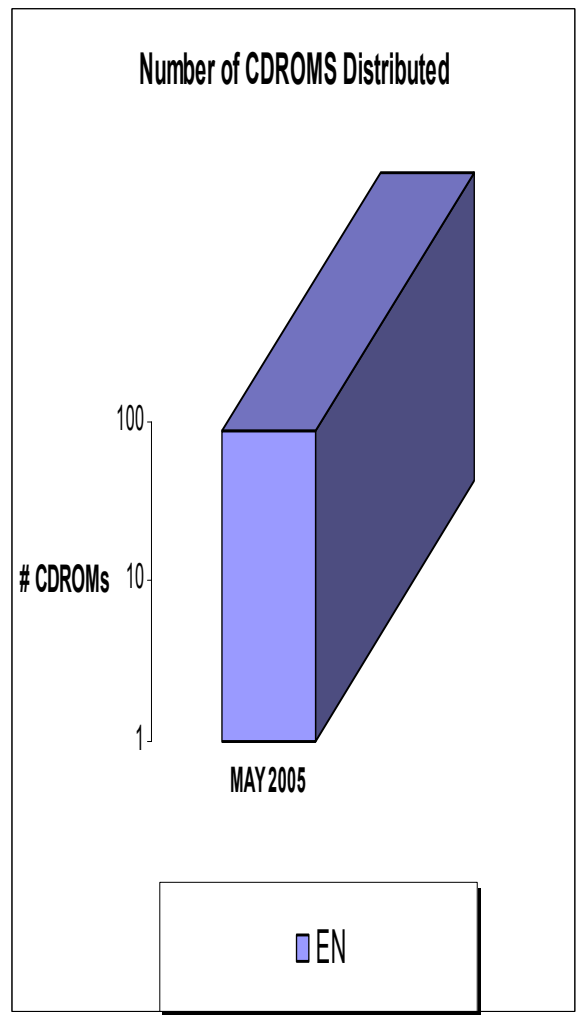
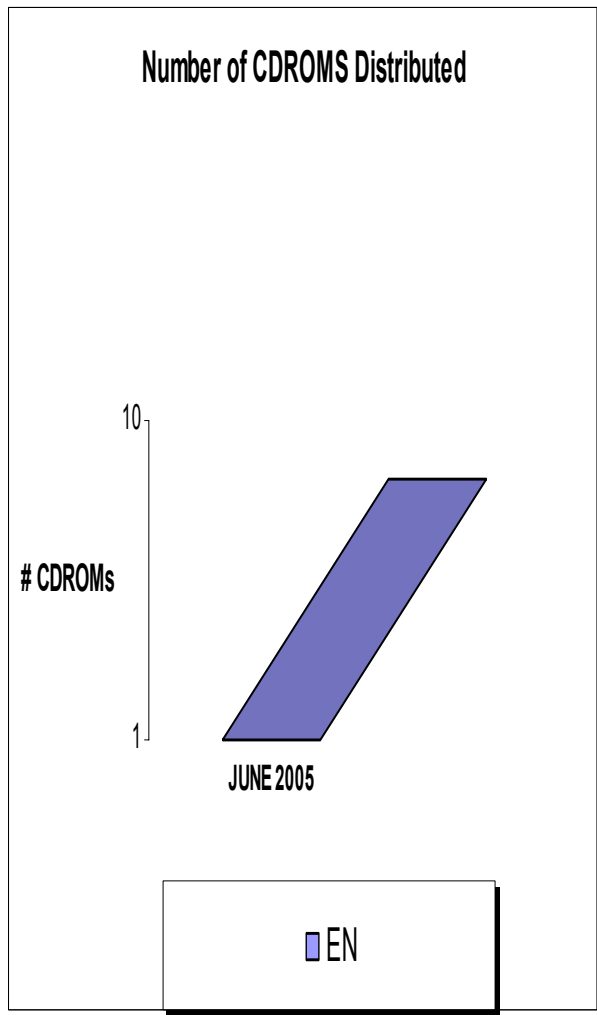
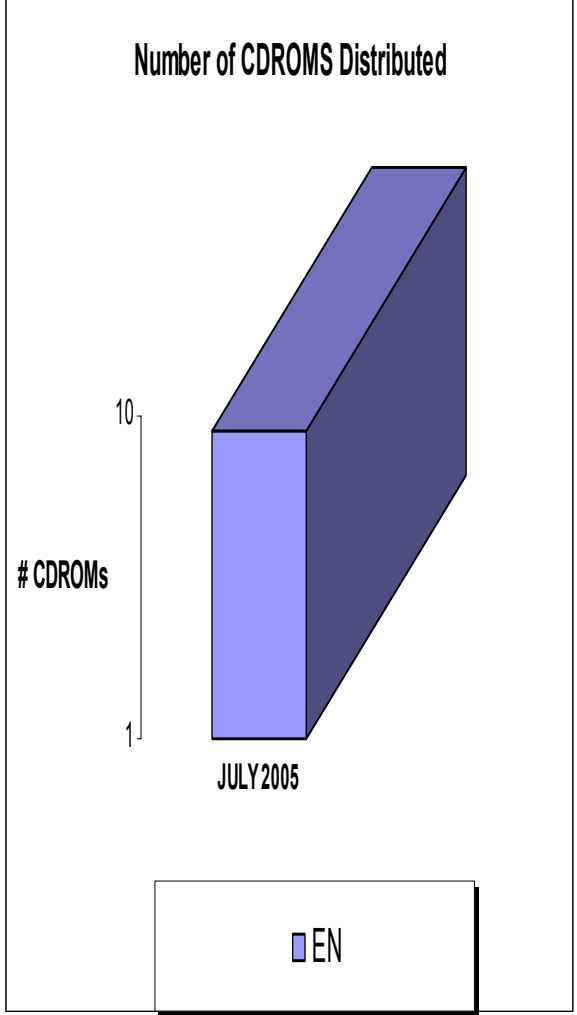
- **Data Distribution Metrics: (May – July 2005)  
Captured for the EN ONLY**
  - 3,076,851 Internet files selected by user
  - 130,753 Mbytes transferred via internet
  - 97 CDs distributed
  - 0 DVDs distributed
  - 0 Special orders received  
(e.g. not distributed automatically)
  - 0 Hours spent on special processing
  - 495,432 Unique IP Addresses Accessing Data



# Planetary Data System

## EN Data Distribution Monthly Summary

### – CD Distribution

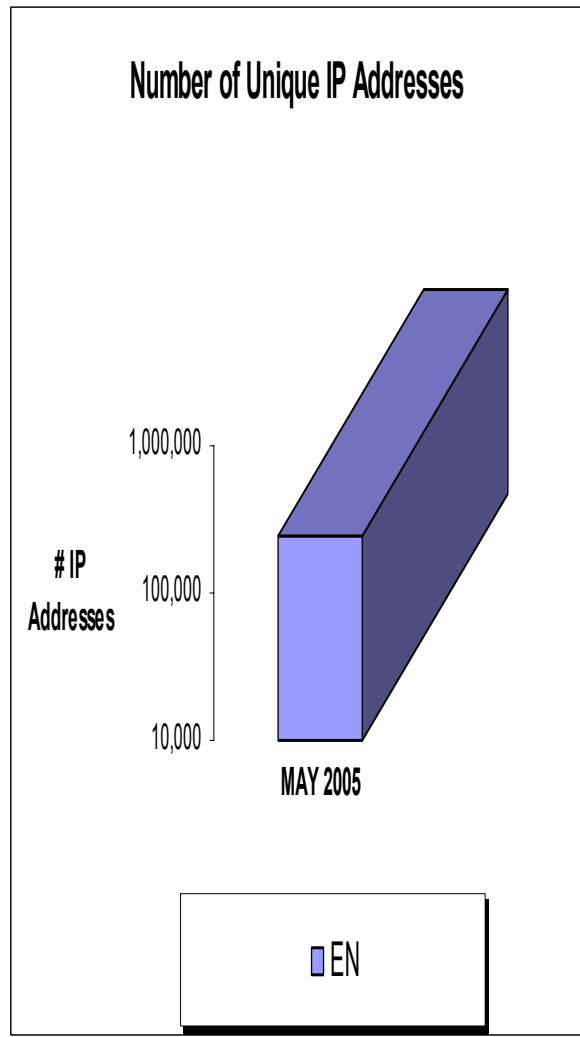
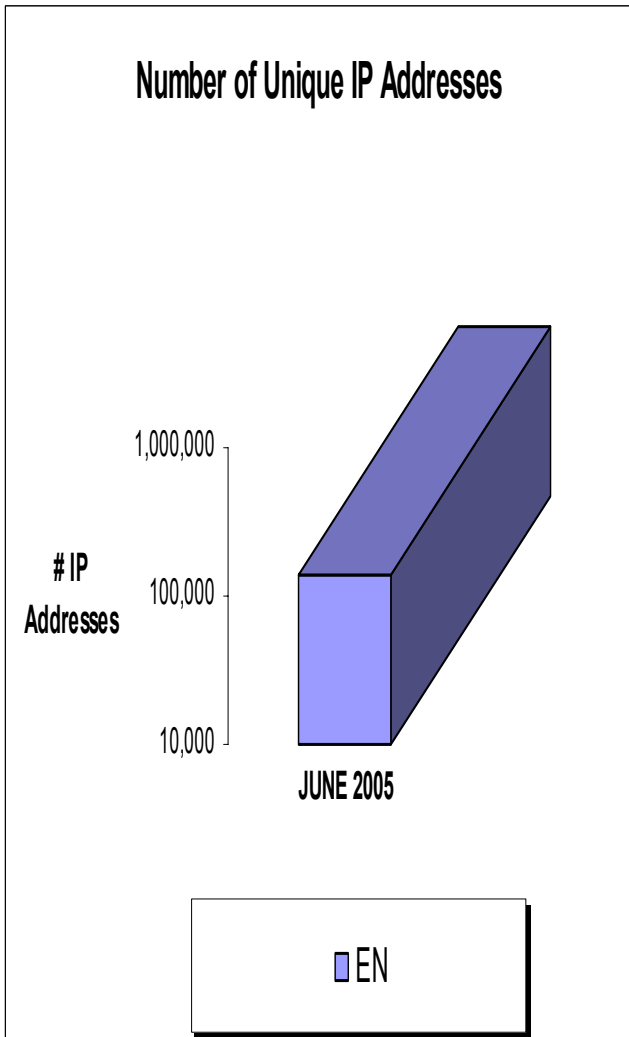
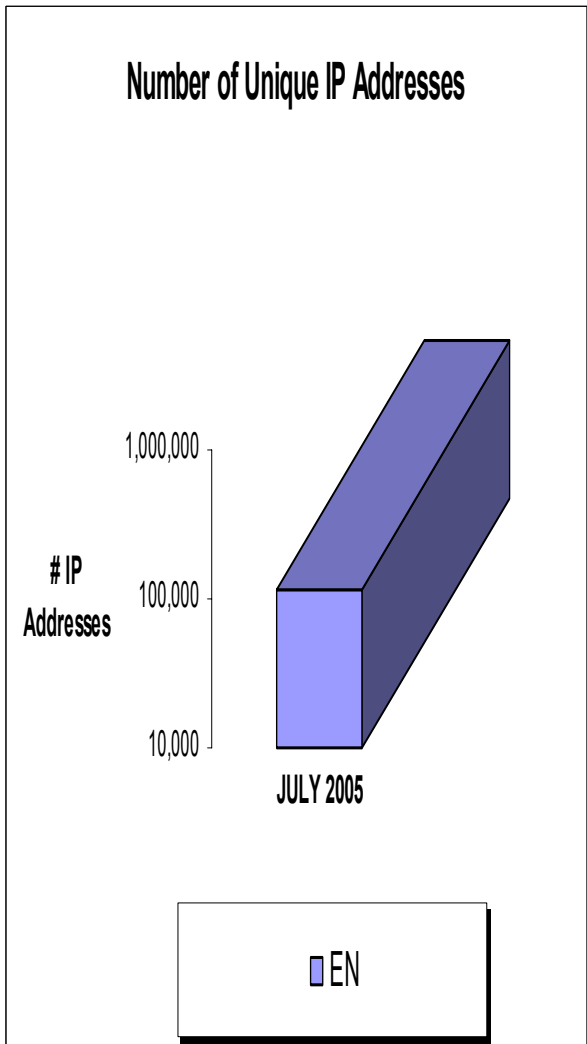




# Planetary Data System

## EN Data Distribution Monthly Summary

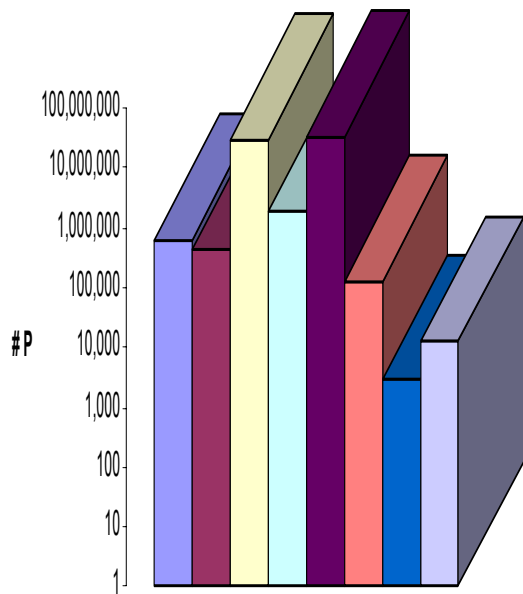
### - Unique IP Addresses





# PDS Distribution System Metrics (Monthly Reporting View - Log Scale)

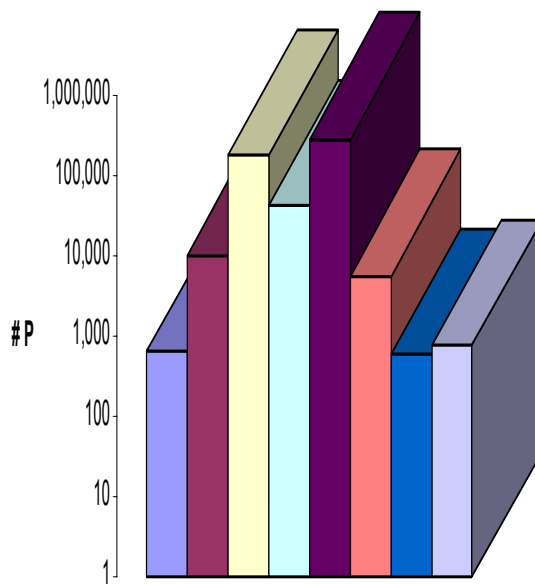
Number of Products Delivered from Nodes



JULY 2005



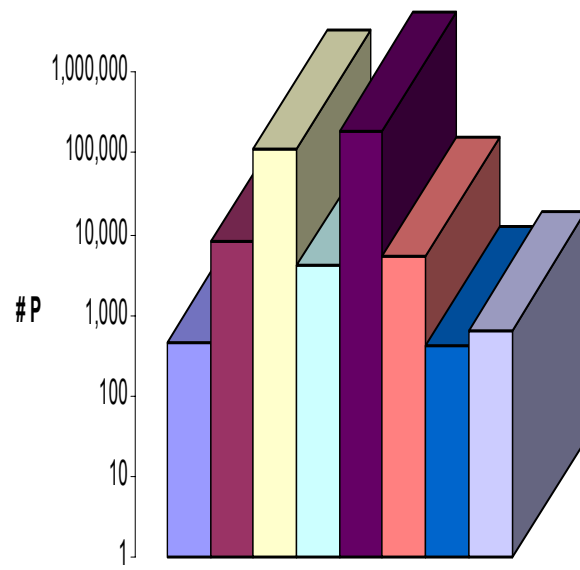
Number of Products Delivered from Nodes



JUNE 2005



Number of Products Delivered from Nodes



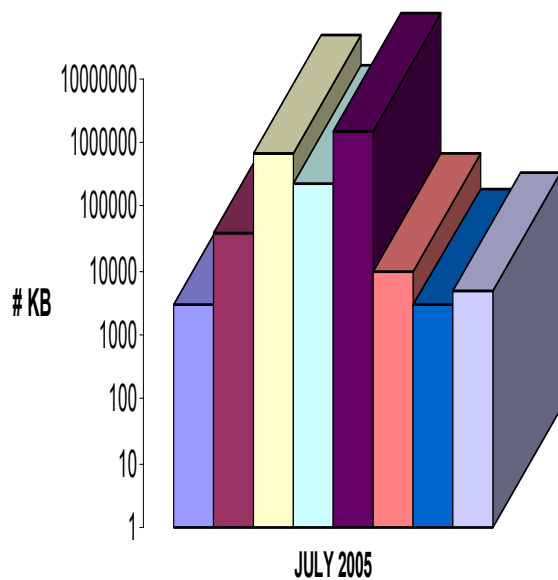
May05



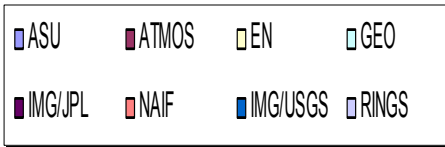


# Planetary Data System PDS Distribution System Metrics (Monthly Reporting View - Log Scale)

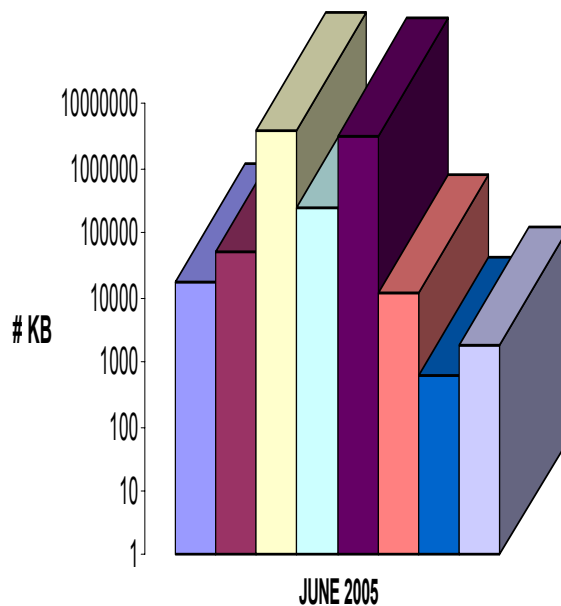
Number of Kilobytes Delivered from Nodes



JULY 2005



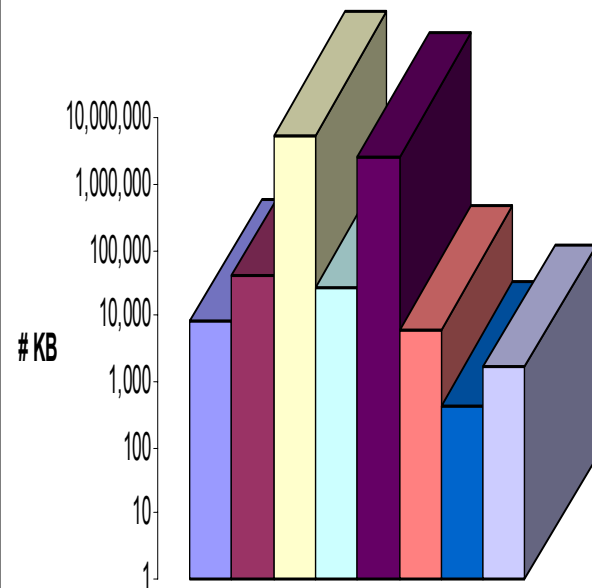
Number of Kilobytes Delivered from Nodes



JUNE 2005



Number of Kilobytes Delivered from Nodes



May05







## PDS Distribution System (OODT) Metrics

### Inception to Date – Updated 8/5/05

\*\*\* Servicing mainly Odyssey data online until recent April'04 massive move of other/older mission data online ...

Total Bytes Transferred: **389,269,700,539**

Monthly History - JULY

Since: **2002.11.15**

<u>PDS Node</u>	<u>Bytes Served</u>	<u>Products Served</u>	<u>Since</u>
<b>ASU Data Node</b>	17765738651	135378	2002.11.19
<b>USGS Imaging Node</b>	31474116	8664	2003.03.27
<b>Imaging Node</b>	82262520367	3890973	2002.11.19
<b>Engineering Node</b>	278416086464	2466327	2002.11.15
<b>Geosciences Node</b>	4451970888	462049	2002.11.19
<b>Rings Node</b>	43319100	14420	2003.03.26
<b>Atmosphere Node</b>	2009128979	137486	2002.11.19
<b>Navigation Node</b>	4296379085	799407	2002.11.19



## PDS Distribution System (OODT) Metrics Inception to Date – Updated 7/7/05

\*\*\* Servicing mainly Odyssey data online until recent April'04  
massive move of other/older mission data online ...

Total Bytes Transferred: **328999002137**

### Monthly History - JUNE

Since: **2002.11.15**

<u>PDS Node</u>	<u>Bytes Served</u>	<u>Products Served</u>	<u>Since</u>
ASU Data Node	17105042879	128871	2002.11.19
USGS Imaging Node	25013700	2355	2003.03.27
Imaging Node	52017527516	2216291	2002.11.19
Engineering Node	251996797878	1774428	2002.11.15
Geosciences Node	2194617762	193578	2002.11.19
Rings Node	20552308	5578	2003.03.26
Atmosphere Node	1481795224	87213	2002.11.19
Navigation Node	4157669099	786408	2002.11.19



## PDS Distribution System (OODT) Metrics

### Inception to Date – Updated 6/9/05

\*\*\* Servicing mainly Odyssey data online until recent April'04 massive move of other/older mission data online ...

Total Bytes Transferred: **306601662027**

Monthly History - MAY

Since: **2002.11.15**

<u>PDS Node</u>	<u>Bytes Served</u>	<u>Products Served</u>	<u>Since</u>
ASU Data Node	17090703799	128220	2002.11.19
USGS Imaging Node	24380868	1737	2003.03.27
Imaging Node	41309722209	1805652	2002.11.19
Engineering Node	240778408494	519769	2002.11.15
Geosciences Node	1839118686	147463	2002.11.19
Rings Node	18637305	4792	2003.03.26
Atmosphere Node	1396647059	76627	2002.11.19
Navigation Node	4144160155	780790	2002.11.19



## Comments:

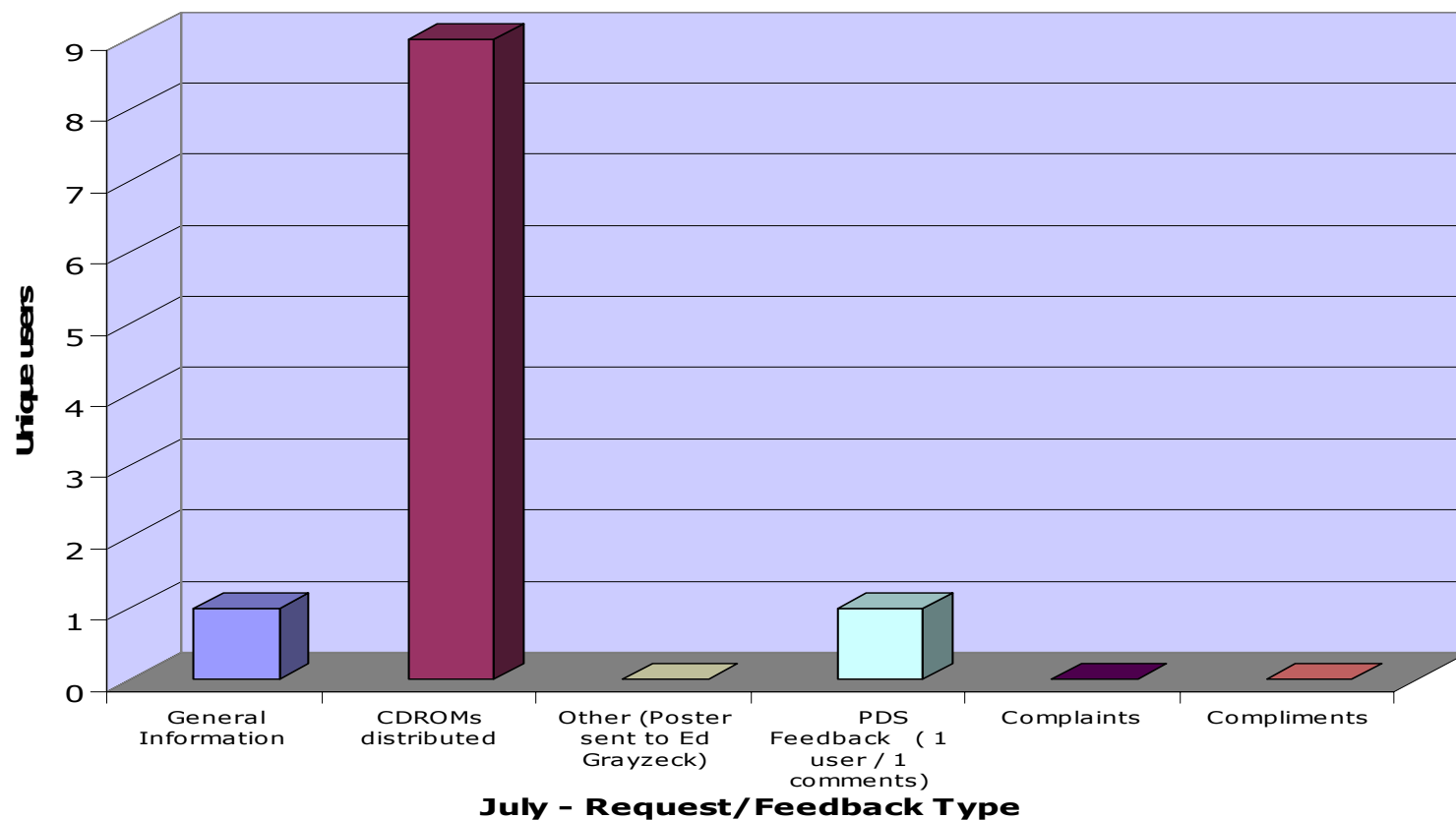
### •Customer Feedback

•I have never been successful at changing my password. I have used several browsers to try including IE, Firefox, netscape. I am on a MAC

OSX 10.3.9. When I press the button to change my password, all I get is a blank screen. There must be something wrong with my setup. I can change everything else, but my password. - Diane Conner

– You really need to update the instructions to say "Your new password must be between 8 and 20 characters and must contain at least one capital letter and one **numeric** character." Since that is what is required. – **Problem corrected, webpage updated – request closed.**

## Customer Requests and Satisfaction



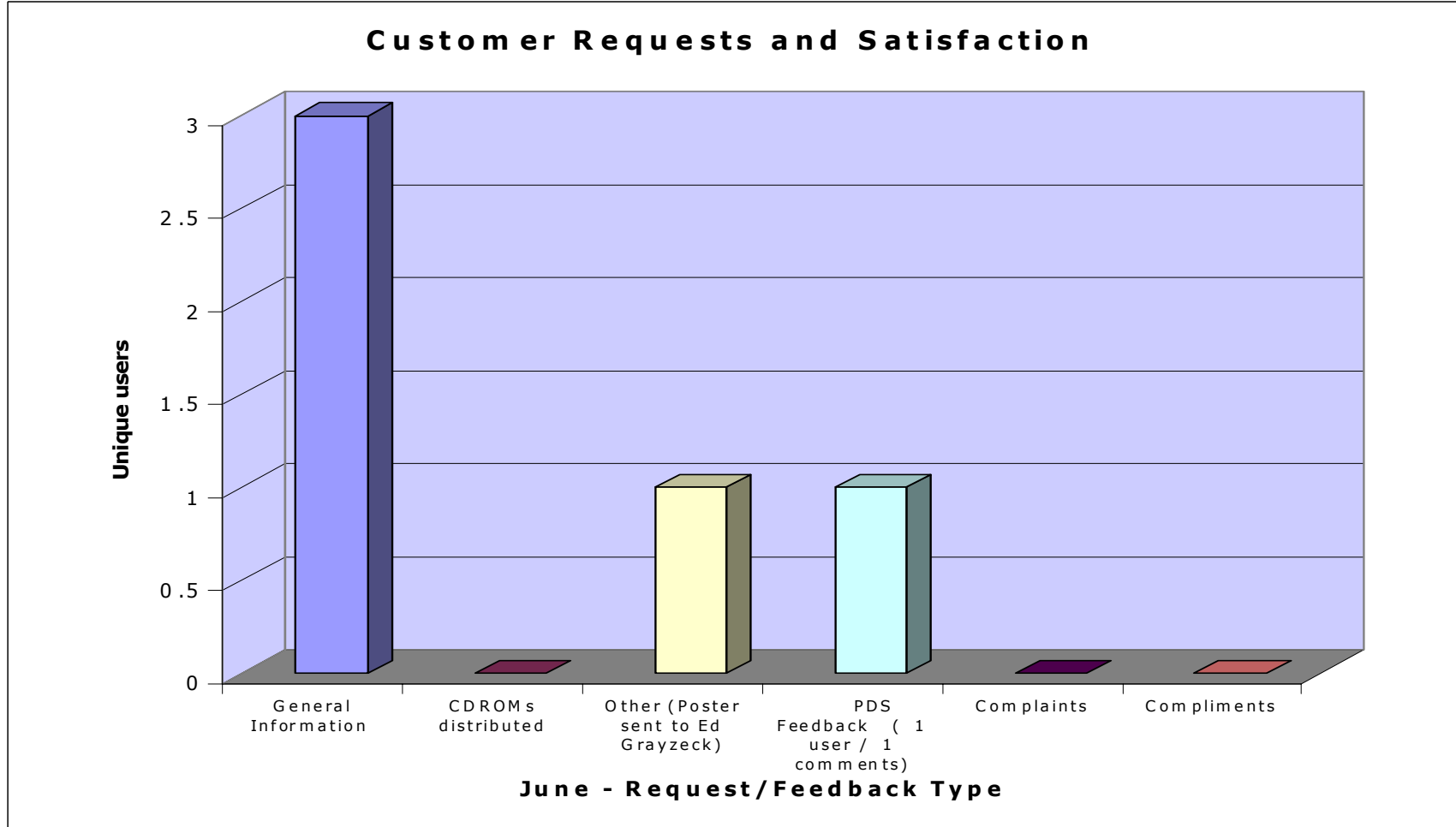
July - Request/Feedback Type



# PDS Customer Feedback Chart

## Comments:

- "D0x" column** - Feedback # is taken from emails sent to pds\_operator (includes website feedback and direct emails)
- General Information** – requests for general information (non-D0x release related)
- Feedback - Problem viewing HRSC data in NASAVIEW**  
Hello, I am from the University of Calgary, and I am attempting to open some geometrically calibrated .IMG files from the HRSC aboard Mars Express. The processed, uncalibrated images open with no problem, and the calibration script runs without error. However, when I attempt to open the calibrated images in NASAVIEW, I get the following message: Label/Object not found. File XXXXXXXX will be opened as text. For some reason, running the calibration script turns the file from 290MB to 1.6GB. Could the file size have something to do with the problem? Thanks very much for your assistance. Jason NyczDept of Geology and GeophysicsUniversity of Calgary - **Dale closed out request.**

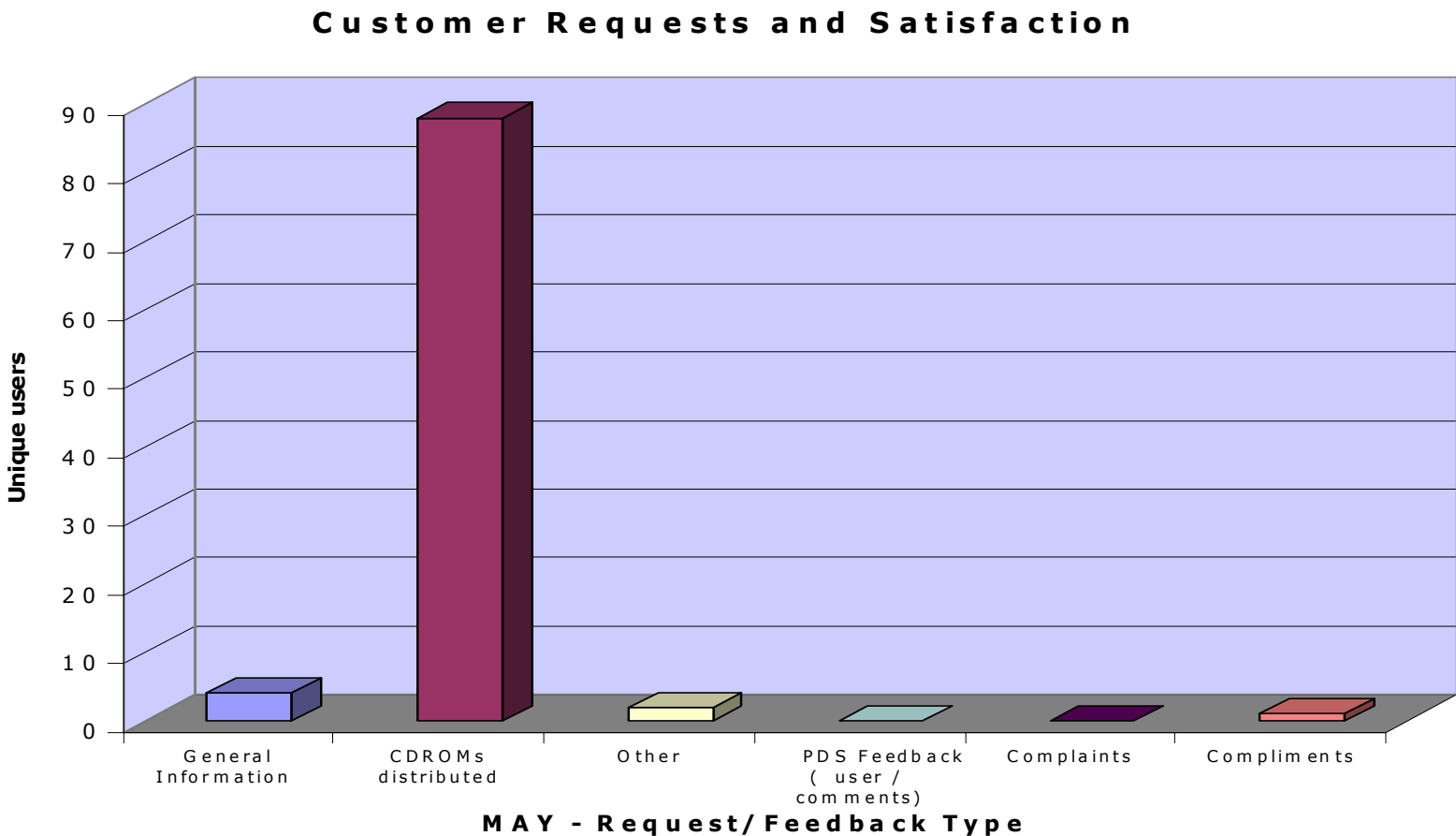




# PDS Customer Feedback Chart

## Comments:

- **"D0x" column** - Feedback # is taken from emails sent to pds\_operator (includes website feedback and direct emails)
- **General Information** – requests for general information (non-D0x release related)
- **Kudos** – Hi Valerie, Thank you so much for your assistance. You've helped more than you know. That's because for a week I've had a problem open with Elizabeth and Myche about no access to the Viking Orbiter CD's on pdsimage2, which is where the master index points. I've tried from 3 different PCs using 3 different ISPs. I haven't heard back from Myche yet as to update. Anyway, your alternate path points to pdsimage which I have had no problem accessing. Thanks again for being so quick to help me out. - Best Regards, Jim Plaxco
- **CD Distribution** – CLEMENTINE: EDR IMAGE ARCHIVE CDROMS: CL\_0001-0088 Data sent to NASA Funded Scientist at INAF- Osservatorio Astronomico Padova, ITALY

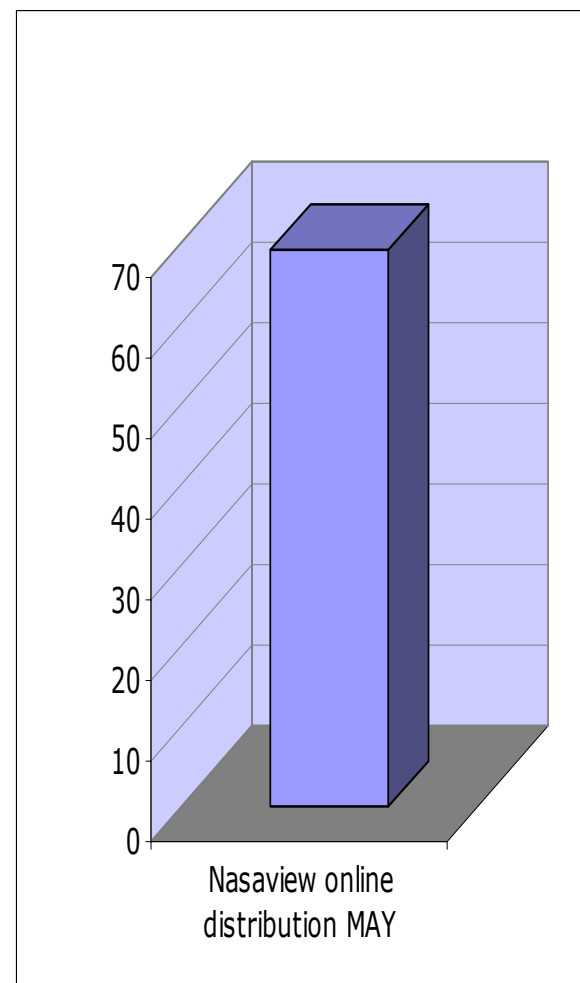
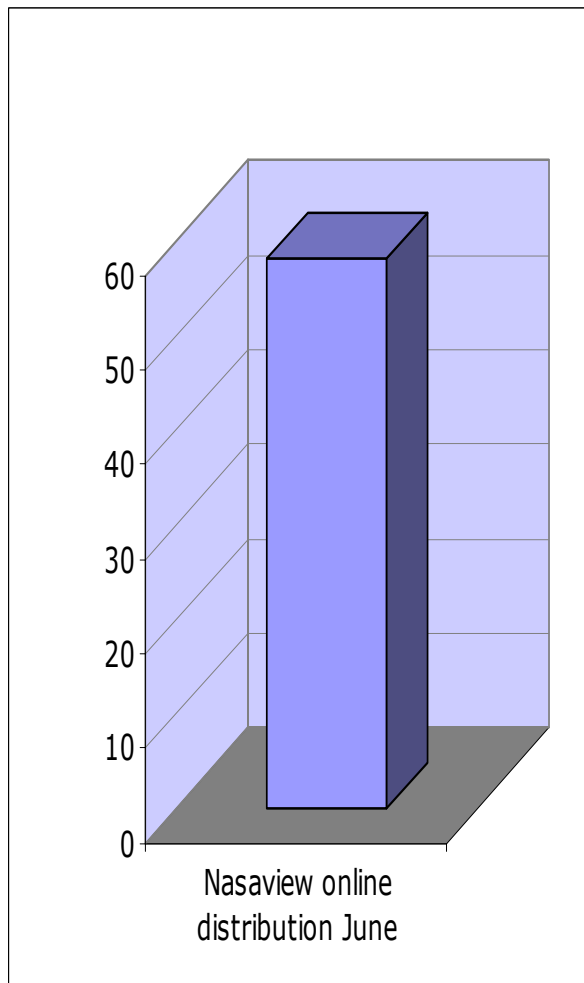
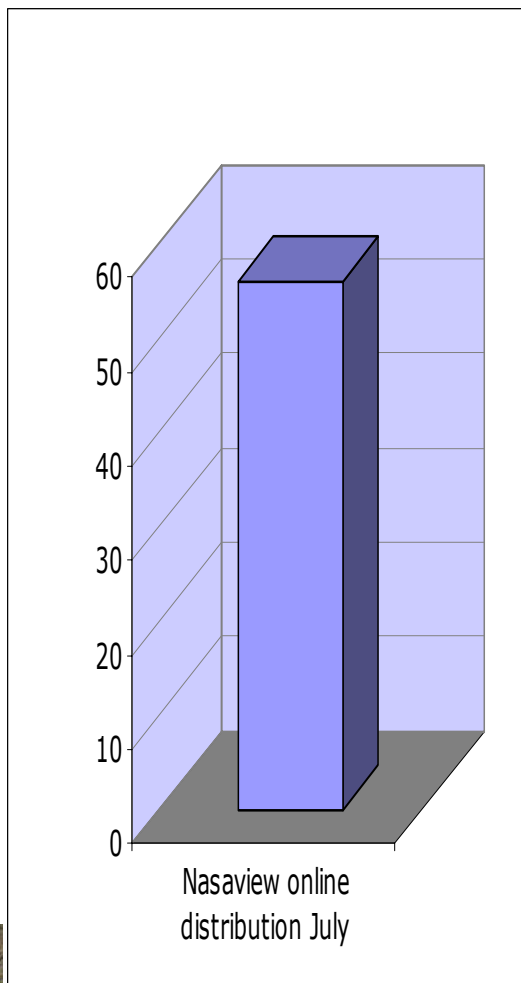




## PDS NASAView Download Chart

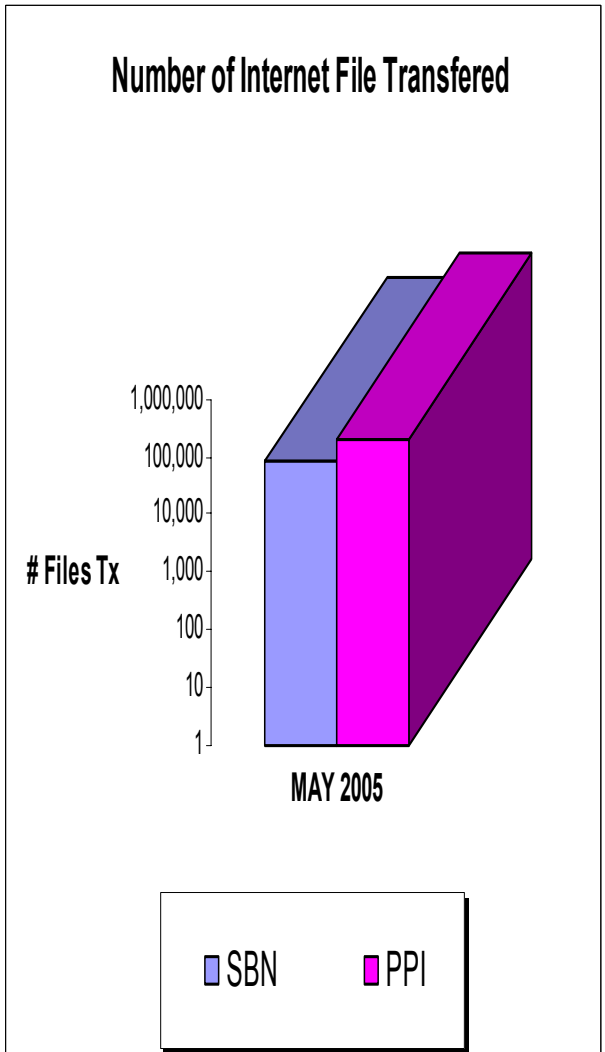
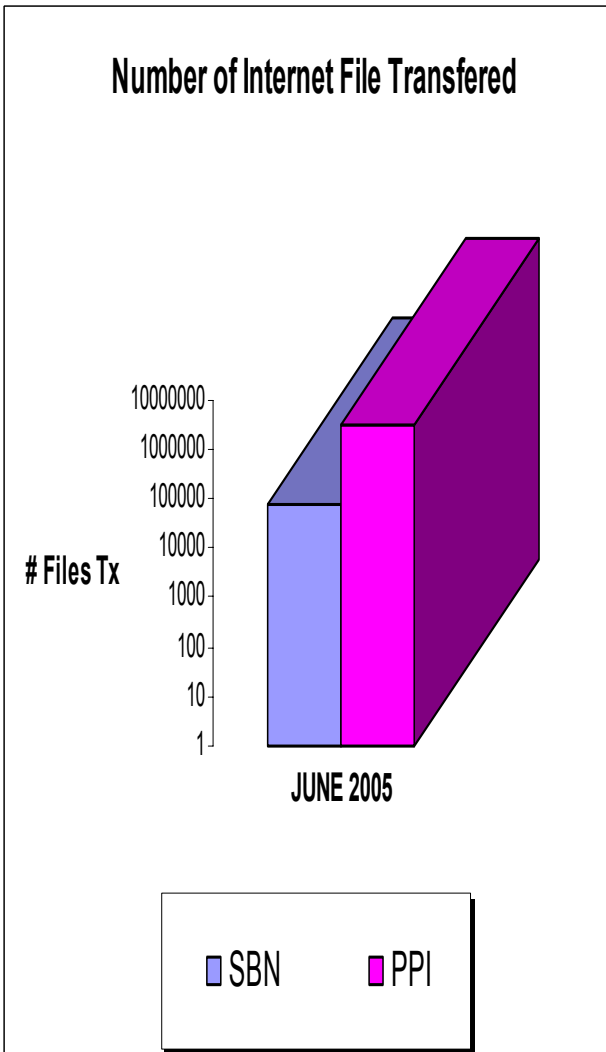
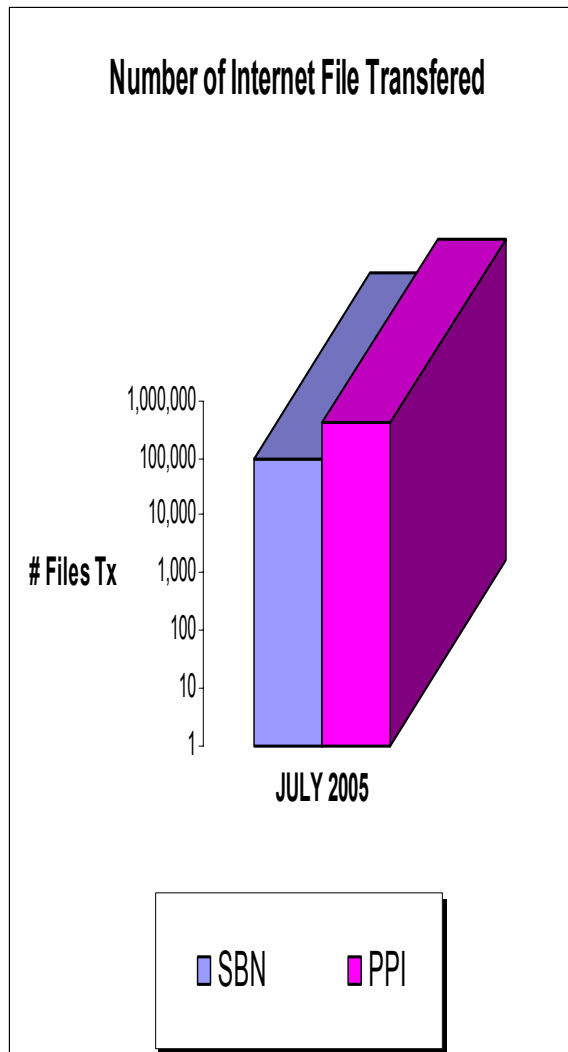
Past month of Nasaview online distribution: 186

- July online distribution - 56
- June online distribution - 58
- May online distribution - 69





# PPI and SBN # of Files Delivered







# PPI and SBN Data Delivered

